

M/045/017

BARRICK MERCUR GOLD MINE

July 11, 1989

DOGM
MINERALS PROGRAM
FILE COPY

RECEIVED
JUL 12 1989

DIVISION OF
OIL, GAS & MINING

Mr. Deane H. Zeller
District Manager
U. S. Department of Interior
Bureau of Land Management
Salt Lake District Office
2370 South 2300 West
Salt Lake City, Utah 84119

ATTENTION: Steve Brooks

Dear Mr. Zeller:

SUBJECT: 3809 (U-027)
U27-86-09P (89-1A)
Request for Modification of Decision

Barrick is in receipt of your Decision dated June 13, 1989. The document was delivered to Mercur June 15, 1989. Pursuant to your reference of 43CFR 3809.4, we are requesting this date a modification to Condition 2 of the Decision.

Enclosed as Attachment 1, please find supporting documentation for this modification request. In summary, safety and topographic considerations necessitate approval of the modification. Suggested language for Condition 2 is as follows:

Construct the Sunrise Dump via conventional Mercur practice, lay the slope back to 2:1 upon completion of the dump construction, establish benches at +20 feet width at intervals not to exceed 400 feet along the slope face, and place topsoil on the dump face and benches. The dump face should have a curving aspect. Reclamation of the dump should conform to the reclamation plan in Section 2.4 of the plan of operations.

We feel this language will provide for an environmentally sound ultimate configuration of the Sunrise Dump, without jeopardizing worker safety or disturbing additional surface

Mr. Deane H. Zeller
July 11, 1989
Page 2

acreage, and would appreciate your timely approval. It should also be noted that the afore-described reclamation practice and configuration is unique to the Sunrise Dump due to its location and public visibility and is not applicable to the balance of the waste rock dumps at the Mercur Mine.

Barrick continues to welcome the Bureau's cooperation on this and other issues relating to our Mercur operation.

Respectfully,



Glenn M. Eurick
Environmental/Occupational Health Coordinator

GME/cg

Enclosure

cc: F. D. Wicks
C. L. Landa
T. B. Faddies
M. P. Richardson
R. R. Sacrison
R. D. Collard
D. P. Beatty
W. Hedberg (DOGM)

July 11, 1989
Mercur, Utah

TO: G. M. Eurick
FROM: R. D. Collard
SUBJECT: Proposed Changes to the Sunrise Dump

It is my recommendation that the requirements for building the Sunrise Dump to specifications stated by the BLM need to be revised for safety and excessive land disturbance reasons.

First, in order to achieve the 100-foot benches every 80 vertical feet, one must construct the dump from the bottom up. To build in this manner, it would require 3,450 feet of 10 percent grade haulage road with three switchbacks. It would be a down-hill loaded situation with no area for a run out or runaway ramp. This practice is totally unsafe, and an alternate plan is mandatory.

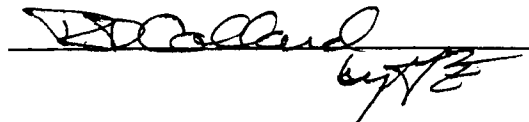
In addition to the safety factor, it would require excessive land disturbance to construct such a road for safe haulage to the 7155 elevation.

It is because of these reasons that I propose the following plan:

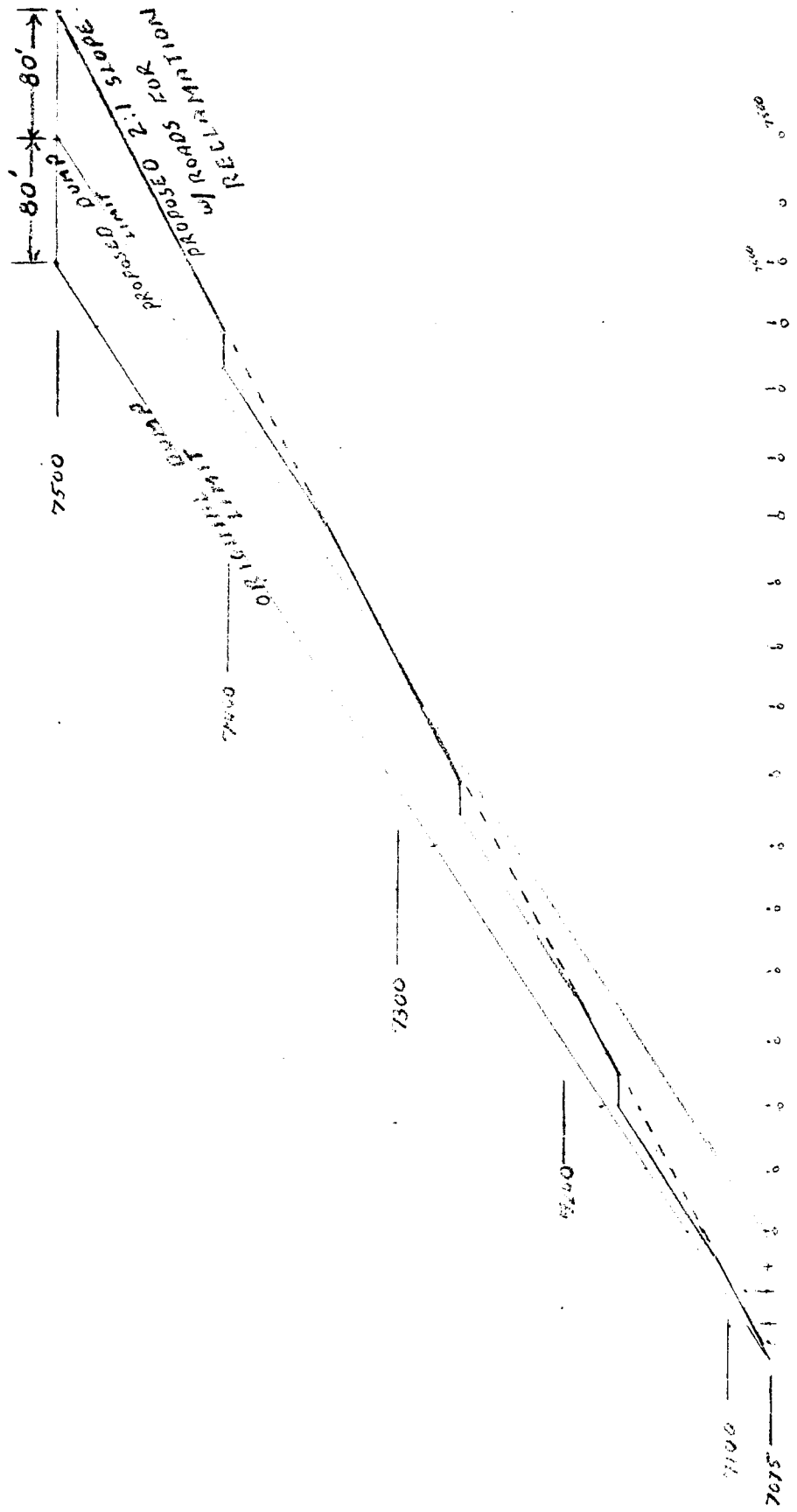
1. Reduce the capacity of the dump by moving the crest line back approximately 80 feet.
2. Upon completion of the dump, shape the down-hill portion to a 2:1 slope.
3. Construct reclamation access roads as required to a maximum width of +20 feet. This would allow ample room for a hydroseeding machine on the dump face.
4. Spread available topsoil for reclamation of the dump.

The proposed plan would involve approximately 600,000 tons of material and four weeks dozer time to attain the 2:1 slope.

RDC/cg



cc: D. P. Beatty
T. B. Faddies
C. L. Landa
M. P. Richardson



1" = 100'

RDC

6/30/89